

# Structural Brace

## Abstract

A structural brace apparatus and method provides support between a primary building component and a secondary building component, the primary building component having X and Y axis deflections relative to the secondary building component. The brace includes a first support arm having a longitudinal axis, the first arm extending from and adapted to be secured to the primary building component, the first arm longitudinal axis being positioned at an intermediate angle between the primary building component X and Y axis deflections. The brace also includes a second support arm extending from and adapted to be secured to the secondary building component, the second arm has a slidable engagement with the first arm for reciprocative movement substantially parallel to the first arm longitudinal axis, wherein the brace is operative to reduce transmission of the X and Y axis deflections from the primary building component to the secondary building component.